Remarks



With this Preliminary Amendment claims 1-27 are pending in the present application.

Claims 1 and 15 have been amended and claims 17-27 are newly presented.

Applicant submits that no new matter has been added with this Amendment.

Applicant respectfully requests favorable consideration and an early Notice of Allowance.

Date: May 22, 2002

.23735

Phone: 503-885-9699 FAX 503-885-9880

Attachment: Marked up Claims 1 and 15

Respectfully submitted,

DIGIMARC CORPORATION

Steven W. Stewart

Registration No. 45,133

Marked-up Claims 1 and 15



1. (Amended) A method of authenticating media, the media comprising a digital watermark including a first metric, said method comprising:

decoding the <u>digital watermark to obtain the</u> first metric; [from the digital watermark;]

analyzing the digital watermark to determine a second metric; and comparing the first metric and the second metric to determine whether the media has been altered.

15. (Amended) A [fragile] digital watermarking method comprising:
embedding a digital watermark in a media signal, the digital watermark being
designed to be lost or to predictably degrade upon predetermined signal processing;
rendering the embedded media signal;
detecting the digital watermark from the rendered embedded media signal;
generating a metric based on the detected digital watermark; and
embedding the metric in the embedded media signal. [as part of the digital
watermark.]